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S1	611	717/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:29
S2	354	717/101.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:29
S3	147	717/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:29
S4	545	717/106.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:29
S5	1059	S1 S2 S3 S4 and ((state or fsm or fsa) and (transition or arc or path)) and (flowchart or workflow or task\$3) and (generat\$3 near5 instruction) and (add\$5 or delet\$3 or redirect\$3 or direct\$3 or alter\$5 or repeats\$3 or return\$3) and input\$4 and event	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:34
S6	1059	S1 S2 S3 S4 and ((state or fsm or fsa) and (transition\$3 or arc or path)) and (flowchart or workflow or task\$3) and (generat\$3 near5 instruction) and (add\$5 or delet\$3 or redirect\$3 or direct\$3 or alter\$5 or repeats\$3 or return\$3) and input\$4 and event	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:35
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S8	53399	(state or fsm or fsa) and (transition\$3 or arc or path) and (flowchart or workflow or task\$3) and (add\$5 or delet\$3 or redirect\$3 or direct\$3 or alter\$5 or repeats\$3 or return\$3 or edit\$3 or modify\$3 or modification) and input\$4 and event	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:42

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S10	165	(state or fsm or fsa) same (transition\$3 or arc or path) same (workflow) and (add\$5 or delet\$3 or redirect\$3 or direct\$3 or alter\$5 or repeat\$3 or return\$3 or edit\$3 or modify\$3 or modification) and input\$4 and event	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/10 17:43



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Relevance scale

1 [The MENTOR workbench for enterprise-wide workflow management](#)

Dirk Wodtke, Jeanine Weissenfels, Gerhard Weikum, Angelika Kotz Dittrich, Peter Mu June 1997 **ACM SIGMOD Record , Proceedings of the 1997 ACM SIGMOD international conference on Management of data SIGMOD '97**, Volume Issue 2

Publisher: ACM Press

Full text available: [pdf\(720.81 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

MENTOR (“Middleware for Enterprise-Wide Workflow Management”) is a joint project of the University of the Saarland, the Union Bank of Switzerland, and ETH Zurich [1, 2]. The focus of the project is on enterprise-wide workflow management. Workflows in this category may span multiple organizational units each unit having its own workflow system. They involve a variety of heterogeneous information systems, and require many thousands of clients to interact with the workflow management ...

2 [Research sessions: potpourri: Workflow management with service quality guarantees](#)

Michael Gillmann, Gerhard Weikum, Wolfgang Wonner June 2002 **Proceedings of the 2002 ACM SIGMOD international conference on Management of data SIGMOD '02**

Publisher: ACM Press

Full text available: [pdf\(1.29 MB\)](#) Additional Information: [full citation](#), [abstract](#), [reference](#), [citations](#), [index terms](#)

Workflow management systems (WFMS) that are geared for the orchestration of business processes across multiple organizations are complex distributed systems: they consist of multiple workflow engines, application servers, and communication middleware servers such as ORBs, where each of these server types can be replicated on multiple computers. Scalability and availability. Finding an appropriate system configuration with guarantees for application-specific quality of service in terms of throughput ...

3 [Technical papers: software process: Verification support for workflow design with UML activity graphs](#)

Rik Eshuis, Roel Wieringa

May 2002 **Proceedings of the 24th International Conference on Software Engineering (ICSE '02)**

Publisher: ACM Press

Full text available: [pdf\(1.25 MB\)](#) Additional Information: [full citation](#), [abstract](#), [reference](#), [citations](#), [index terms](#)

We describe a tool that supports verification of workflow models specified in UML activity graphs. The tool translates an activity graph into an input format for a model checker according to a semantics we published earlier. With the model checker arbitrary propositional requirements can be checked against the input model. If a requirement fails to hold an error trace is returned by the model checker. The tool automatically translates an error trace into an activity graph trace by highlighting ...

4 [Specification and implementation of exceptions in workflow management systems](#)

Fabio Casati, Stefano Ceri, Stefano Paraboschi, Giuseppe Pozzi

September 1999 **ACM Transactions on Database Systems (TODS)**, Volume 24 Issue 3

Publisher: ACM Press

Full text available: [pdf\(250.40 KB\)](#) Additional Information: [full citation](#), [abstract](#), [reference](#), [citations](#), [index terms](#)

Although workflow management systems are most applicable when an organization follows standard business processes and routines, any of these processes faces the need for handling exceptions, i.e., asynchronous and anomalous situations that fall outside the normal control flow. In this paper we concentrate upon anomalous situations that, although unusual, are part of the semantics of workflow applications, and should be specified and monitored coherently; in most real-life applica ...

Keywords: active rules, asynchronous events, exceptions, workflow management sys

5 Logic based modeling and analysis of workflows

- Hasan Davulcu, Michael Kifer, C. R. Ramakrishnan, I. V. Ramakrishnan
May 1998 **Proceedings of the seventeenth ACM SIGACT-SIGMOD-SIGART symp on Principles of database systems PODS '98**

Publisher: ACM Press

Full text available: [pdf\(1.23 MB\)](#) Additional Information: [full citation, references, citing index terms](#)

6 Declarative workflows that support easy modification and dynamic browsing

- Richard Hull, Francois Llirbat, Eric Siman, Jianwen Su, Guozhu Dong, Bharat Kumar, Zhou

March 1999 **ACM SIGSOFT Software Engineering Notes , Proceedings of the international joint conference on Work activities coordination and collaboration WACC '99**, Volume 24 Issue 2

Publisher: ACM Press

Full text available: [pdf\(1.56 MB\)](#) Additional Information: [full citation, abstract, references, citings, index terms](#)

A new programming paradigm named "Vortex" is introduced for specifying a wide range of decision-making activities including, in particular, workflows. In Vortex workflows are specified declaratively. A particular emphasis is on "object-focused" workflows, i.e., workflows focused on how individual input objects should be processed within an organization. Such workflows arise commonly in practice, including insurance claims processing, and many electronic commerce applications, and in the area of ...

Keywords: browsing, choice-based execution, decision-making, declarative semantic workflow management

7 Report from the NSF workshop on workflow and process automation in information systems

- Amit Sheth, Dimitrios Georgakopoulos, Stef M. M. Joosten, Marek Rusinkiewicz, Walt Scacchi, Jack Wileden, Alexander L. Wolf

December 1996 ACM SIGMOD Record, Volume 25 Issue 4**Publisher:** ACM PressFull text available: [pdf\(1.31 MB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [similar terms](#)

An interdisciplinary research community needs to address challenging issues raised by applying workflow management technology in information systems. This conclusion is from the NSF workshop on Workflow and Process Automation in Information Systems which was held at the State Botanical Garden of Georgia during May 8-10, 1996. The workshop brought together active researchers and practitioners from several communities with significant representation from database and distributed systems ...

8 Report from the NSF workshop on workflow and process automation in information systems

◆ Amit Sheth, Dimitrios Georgakopoulos, Stef M. M. Joosten, Marek Rusinkiewicz, Walt Scacchi, Jack Wileden, Alexander L. Wolf

January 1997 ACM SIGSOFT Software Engineering Notes, Volume 22 Issue 1**Publisher:** ACM PressFull text available: [pdf\(1.24 MB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [similar terms](#)

An interdisciplinary research community needs to address challenging issues raised by applying workflow management technology in information systems. This conclusion is from the NSF workshop on Workflow and Process Automation in Information Systems which was held at the State Botanical Garden of Georgia during May 8-10, 1996. The workshop brought together active researchers and practitioners from several communities with significant representation from database and distributed systems, sof ...

9 Software maintenance: Checkpointing for workflow recovery

◆ ZongWei Luo

April 2000 Proceedings of the 38th annual on Southeast regional conference ACM-SIGART**Publisher:** ACM PressFull text available: [pdf\(193.63 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Workflow technology targets supporting reliable and scaleable execution, for workflow management systems (WfMS) to support large-scale multi-system applications, involving both humans and legacy systems, in distributed and often heterogeneous environments. In case of failures, workflow processes usually need to resume their executions from one of their saved states, called a checkpoint, achieved by saving the states from time to time

persistently. The activity of restoring a checkpoint and resum ...

10 Telework under the co-ordination of a distributed workflow management system

◆ Wilhelm Dangelmaier, Stephan Kress, Rüdiger Wenski

November 1997 **Proceedings of the international ACM SIGGROUP conference on Supporting group work: the integration challenge GROUP '97**

Publisher: ACM Press

Full text available: [pdf\(1.47 MB\)](#)

Additional Information: [full citation](#), [references](#), [index](#)

Keywords: co-ordinator, intranet, telework, workflow management

11 A secure workflow model

Patrick C. K. Hung, Kamalakar Karlapalem

January 2003 **Proceedings of the Australasian information security workshop conference on ACSW frontiers 2003 - Volume 21 ACSW Frontiers '03**

Publisher: Australian Computer Society, Inc.

Full text available: [pdf\(157.60 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Workflow Management Systems (WFMSs) are becoming very popular and are being support many of the day to day workflows in large organizations. One of the major problems with workflow management systems is that they often use heterogeneous and distributed hardware and software systems to execute a given workflow. This gives rise to decent security policies and mechanisms that need to be managed. Since security is an essential integral part of workflows, the workflow management sy ...

Keywords: authorization, multi-layered state machine, workflow security

12 Handling uncertainties in workflow applications

◆ Jian Tang, San-Yih Hwang

November 1996 **Proceedings of the fifth international conference on Information and knowledge management CIKM '96**

Publisher: ACM Press

Full text available: [pdf\(833.51\)](#) Additional Information: [full citation](#), [references](#), [citing index terms](#)

13 Tolerating exceptions in workflows: a unified framework for data and processes

✉ Alex Borgida, Takahiro Murata

March 1999 **ACM SIGSOFT Software Engineering Notes , Proceedings of the international joint conference on Work activities coordination and collaboration WACC '99**, Volume 24 Issue 2

Publisher: ACM Press

Full text available: [pdf\(1.27 MB\)](#) Additional Information: [full citation](#), [abstract](#), [referenc citings](#), [index terms](#)

Practical workflow systems need to be able to tolerate deviations from the initial process model because of un-anticipated situations. They should also be able to accommodate deviations in the format of the forms and data being manipulated. We offer a framework treating both kinds of deviations uniformly, by applying ideas from programming languages (with workflow agents as potential on-line exception handlers) to workflows that have been reified as objects in classes with special attributes ...

Keywords: deviations, exception handling, reified process model, safety

14 Workflow, transactions and datalog

✉ Anthony J. Bonner

May 1999 **Proceedings of the eighteenth ACM SIGMOD-SIGACT-SIGART symposium on Principles of database systems PODS '99**

Publisher: ACM Press

Full text available: [pdf\(1.83 MB\)](#) Additional Information: [full citation](#), [references](#), [citing index terms](#)

15 Simulation modeling within workflow technology

✉ John A. Miller, Amit P. Sheth, Krys J. Kochut, Xuzhong Wang, Arun Murugan

December 1995 **Proceedings of the 27th conference on Winter simulation WSC '95**

Publisher: ACM Press, IEEE Computer Society

Full text available: [pdf\(881.58\)](#) Additional Information: [full citation](#), [abstract](#), [referenc](#)

KB)citings, index terms

This paper presents an approach for integrating simulation modeling and analysis capabilities within the workflow management system (WFMS) being developed in the Scale Distributed Information Systems (LSDIS) Lab at the University of Georgia. Simulation modeling can be used for studying the efficiency of workflow designs as well as studying the general performance and reliability of WFMSs. We also discuss the impact of using sophisticated monitoring and animation capabilities, and the use of ...

16 A flexible model supporting the specification and enforcement of role-based authorization in workflow management systems

Elisa Bertino, Elena Ferrari, Vijayalakshmi Atluri

November 1997 **Proceedings of the second ACM workshop on Role-based access control (RBAC '97)****Publisher:** ACM PressFull text available:  [pdf\(1.37 MB\)](#) Additional Information: [full citation](#), [references](#), [citing](#), [index terms](#)**17 Session2: Beyond workflow management: product-driven case handling**September 2001 **Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work GROUP '01****Publisher:** ACM PressFull text available:  [pdf\(287.45 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In the last decade, workflow technology has become one of the building blocks for real enterprise information systems. Unfortunately, the application of contemporary workflow management systems is limited to well-defined and well-controlled environments. In practice, workflow technology often fails because of limited flexibility. We advocate a paradigm shift to overcome this problem: Workflows should not be driven by pre-specified control-flows but by the products they generate. This paper ...

Keywords: FLOWer, case handling, product-driven design, workflow management, workflow management systems

18 Virtual enterprise co-ordinator—agreement-driven gateways for cross-organisational workflow management Heiko Ludwig, Keith Whittingham

March 1999 **ACM SIGSOFT Software Engineering Notes , Proceedings of the international joint conference on Work activities coordination and collaboration WACC '99**, Volume 24 Issue 2

Publisher: ACM Press

Full text available:  [pdf\(1.07 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Today's Workflow Management Systems (WfMS) do not distinguish between an external view of a process that is visible outside the organisation and its internal details. Their interfaces are generally aimed at the internal user. This is a problem if one organisation (provider) wants to perform a process on behalf of another (requester) so that it can be initiated and accessed by the requester through an automated interface and, vice versa the results can be reported back. This issue gains impo ...

Keywords: agreement, gateway, virtual enterprise, workflow management

19 Session2: Interaction as a framework for flexible workflow modelling Håvard D. Jørgensen

September 2001 **Proceedings of the 2001 International ACM SIGGROUP Conference Supporting Group Work GROUP '01**

Publisher: ACM Press

Full text available:  [pdf\(282.94 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

There are a number of approaches to making workflow management systems more flexible. Most follow conventional notions of workflow models as formally complete and consistent and look at how change can be handled by migrating instances from one stable state to another. This paper argues that *interaction* should be pursued more vigorously as an approach to enactment. In this framework, interpretation is not fully automated. Involving users in situated model interpretation, interactive enactment ...

Keywords: flexible workflow, interaction framework, process modelling

20 Temporal issues: Distributed enactment of multiagent workflows: temporal logic for web services

 [service composition](#)

Munindar P. Singh

July 2003 **Proceedings of the second international joint conference on Autonomous and multiagent systems AAMAS '03**

Publisher: ACM Press

Full text available:  [pdf\(245.18 KB\)](#) Additional Information: [full citation](#), [abstract](#), [reference](#), [citings](#), [index terms](#)

We address the problem of constructing multiagent systems by coordinating heterogeneous autonomous agents, whose internal designs may not be fully known. A major application area is Web service composition. We develop an approach that (a) takes declarative specifications of the desired interactions, and (b) automatically enacts them. Our approach, based on temporal logic, has a rigorous semantics, and yields a naturally distributed execution.

Keywords: service composition, temporal logic

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J Herbst, D Karagiannis - Int. J. Intell. Sys. Acc. Fin. Mgmt, 2000 - doi.wiley.com

... We present a **machine learning** component that combines two different **machine learning**

algorithms ... faces for monitoring the **state of workflow** instances, which ...

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[A formal foundation for distributed workflow execution based on state charts - group of 9 »](#)

D Wodtke, G Weikum - Proceedings of the 6th International Conference on Database ..., 1997 - ipd.uni-karlsruhe.de

... of a specification; they correspond directly to the activities of a **workflow**. ... A **state**

chart is essentially a finite **state machine** with a distinguished initial ...

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[A multi-plane state machine agent model - group of 5 »](#)

L Bööni, DC Marinescu - Proceedings of the fourth international conference on ..., 2000 - portal.acm.org

... and splitting of agents is used by our implementation of agents implementing **workflow**

com- putting. 3.3 Trimming agents The **state machines** describing the planes ...

[Cited by 18 - Related Articles - Web Search](#)

[Workflow initiated by graphical symbols - group of 2 »](#)

DT Entner, PJ Wormington, CR Lin - US Patent 5,745,901, 1998 -

Google Patents

... **workflow** ; achieved b ... « associated with or are contained within the **state** ...

statemachine.Further,in accordancewiththeinvention, the **machine**.

...

Cited by 23 - Related Articles - Web Search

Model-based verification of Web service compositions - group of 9

»

H Foster, S Uchitel, J Magee, J Kramer - Automated Software Engineering, 2003. Proceedings. 18th IEEE ..., 2003 - ieeexplore.ieee.org

... 5. The initial scenario (init) is the starting point of the **workflow**, and indicates

that ... The FSP specification can then be compiled into a **state machine** and an ...

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Workflow Verification: Finding Control-Flow Errors using Petri-net-based Techniques - group of 10 »

WMP van der Aalst - Business Process Management: Models, Techniques, and ..., 2000 - Springer

... ÈÆ x is a **state machine**, and for every Ø ¾ È x and Ø ¾ I : Ø Øµ ¾ µ 'Ö ... In Figure

1 we indicated that a **workflow** has (at least) three dimensions ...

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Distributed workflow resource management system and method - group of 3 »

W Du, G Eddy, MC Shan - US Patent 5,826,239, 1998 - Google Patents

... 18 **MACHINE 1 MACHINE 2 MICROPROCESSOR CONTROLLED DEVICE** ... have RESOURCE GROUP STATE require ... 5,826,239 **DISTRIBUTED WORKFLOW RESOURCE MANAGEMENT SYSTEM AND METHOD** ...

Cited by 77 - Related Articles - Web Search

GSFL: A Workflow Framework for Grid Services - group of 16 »

S Krishnan, P Wagstrom, G von Laszewski - Preprint ANL/MCS-

P980-0802, Argonne National Laboratory, ..., 2002 - cs.indiana.edu
... transactional business processes based on the concept of a
transactional finite-
state machine. ... the fact that DAGMan does not deal with the
workflow for Web ...
Cited by 107 - Related Articles - View as HTML - Web Search

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12 »
R Agrawal, D Gunopulos, F Leymann - 1998 - Springer
... used to represent the process. Our process model is different
from the
nite **state machine** model. Consider a simple process graph ...
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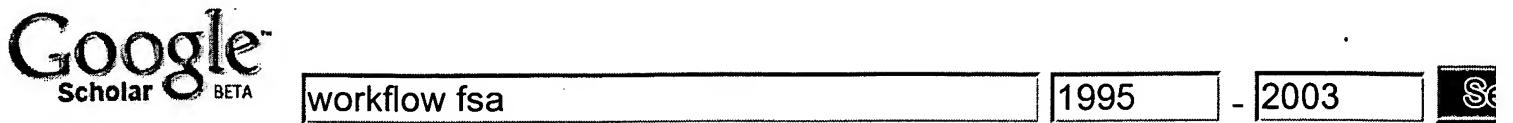
The Application of Petri Nets to Workflow Management - group of
20 »
WMP van der Aalst - The Journal of Circuits, Systems and
Computers, 1998 - is.tm.tue.nl
... This paper introduces **workflow** management as an application
domain for Petri nets,
presents **state-of-the-art** results with respect to the verification
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Time constraints in **workflow** models - group of 2 »
W Li, Y Fan - Proceedings of the International Conference on Agile ..., 2003 - simflow.net
... in a **workflow** process If activity A is start node, let A FA SA t E T E = = , If activity B isn't the start node, let () () { pred B A t t t t E Max E fsA ...
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D Florescu, C Hillery, D Kossmann, P Lucas, F ... - Proc. VLDB, 2003 - comp.nus.edu.sg
... format whenever it needs to persist the values of XML **workflow** variables; since ... also be represented using an extension of finite state automata (**FSA**), where an ...
Cited by 38 - Related Articles - View as HTML - Web Search - BL Direct

[BOOK] Security and Privacy in Cyberspace
RP van de Riet - 2000 - dia.uniroma3.it
... care of S&P? (WebNet 97) • Example: **WorkFlow** specification for ... linguistic tools:

WordNet (++) – FSA's for more than one objects • Modalities: ...
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[An accounting object infrastructure for knowledge-based enterprise models - group of 7 »](#)

G Geerts, WE McCarthy - IEEE Intelligent Systems and Their Applications, 1999 - wu-wien.ac.at

... At this task level, an REA model shows the **workflow** elements such as ... environment,

and it also illustrates the architecture needed for **FSA** (financial statement ...

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[Customer Services Toolkit: USDA looks to the future of desktop GIS in a mobile computing environment](#)

SL Ekblad, EJ Strand, JC Carlson - Proceedings of the 18th Annual ESRI International Users ..., 1998 - gis.esri.com

... Resources Conservation Service (NRCS), Farm Service Agency (**FSA**), and Rural ... prototype

software with capabilities to address business **workflow** requirements.

...

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[Vision system motion tracking control with high performance motion estimation](#)

C Kung, Y Wang, JH Jeng, C Kung, TK Truong - Instrumentation and Measurement Technology Conference, 2002., 2002 - ieeexplore.ieee.org

... be divided into two categories, DCT classification and Full Search Algorithm (**FSA**). ...

VISION SYSTEM MOTION TRACKING CONTROLLER The **workflow** of the vision system ...

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L Cutrone - 2003 - sia.com

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Full ITPC Level 2 ... UK • **FSA** - Authorized as a “Service Company”
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Organizational and technological infrastructures alignment - group of 6
»

AM Croteau, S Solomon, L Raymond, F Bergeron - System Sciences, 2001. Proceedings of the 34th Annual Hawaii ..., 2001 - ieeexplore.ieee.org

... 3 Université Laval Québec, Canada, G1K 7P4

francois.bergeron@fsa.ulaval.ca ... dimension

refers to the processes, which articulate the **workflow** and associated ...

Cited by 12 - Related Articles - Web Search - BL Direct

[DOC] Soft Computing for reservoir characterization

M Nikravesh, F Aminzadeh, LA Zadeh - Fuzzy partial differential equations and relational ..., 2003 - www-bisc.cs.berkeley.edu

... Our data, methodologies and **workflow** will have to cut across different disciplines ...

of seismic records, their visual inspection for distinguishing **FSA** from noise ...

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»

WMP van der Aalst, BF van Dongen, J Herbst, L ... - Data and Knowledge Engineering, 2003 - tmitwww.tm.tue.nl

... The purely algorithmic approach builds a finite **state** machine (FSM ... As shown in [37],**workflow graphs** use true and false ... all occurrences of a given **task** and then ...Cited by 113 - Related Articles - View as HTML - Web Search**Defining Flexible Workflow Execution Behaviors - group of 10**» G Joeris - ... and Cross-enterprise **Workflow-Management** (Informatik'99), 1999 - ceur-ws.org... for scaling up to enterprise-wide **workflow** support. A **task** has several built-in operations, which can be categorized into **state** transition operations ...Cited by 22 - Related Articles - View as HTML - Web Search**Automating Handover in Dynamic Workflow Environments - group of 5**

» C Liu, M Orlowska, H Li - Proceedings of the 10th International Conference on Advanced ..., 1998 - Springer

... the specification indicated by SpecID to the **state** Migrating ... When a **task** t indicatedby CurrentPosition in an active path p of a running **workflow** instance w ...Cited by 38 - Related Articles - Web Search - BL Direct**CORBA-Based Run-Time Architectures for Workflow Management Systems - group of 8**

» JA Miller, AP Sheth, KJ Kochut, X Wang - Journal of Database

Management, 1996 - pbfb5www.uni-paderborn.de
... The **WorkFlow** Specification ... If **state** 2 is the root of the directed **graph** representing
task 2 's **task** structure, then enabling causes **task** initiation. ...
Cited by 97 - Related Articles - View as HTML - Web Search - BL Direct

A Framework for Dynamic Changes in Workflow Management Systems - group of 10 »
M Reichert, P Dadam - DEXA Workshop, 1997 -
doi.ieeecomputersociety.org
... 2.2 **Workflow Execution** Whether a dynamic change may be applied to a WF instance or not depends on the **state** of the WF, too. ... The **state** of a **task** n is ...
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[PS] Managing Evolving Workflow Specifications with Schema Versioning and Migration Rules - group of 3 »
G Joeris, O Herzog - University of Bremen TZI Technical Report, 1999 - tzi.de
... illustrated in figure 5). A **task** has several ... can be categorized into **state** transition operations ... versioned) inputs and outputs, and **workflow** change operations ...
Cited by 29 - Related Articles - View as HTML - Web Search

EULE2: a knowledge-based system for supporting office work - group of 3 »
U Reimer, A Margelisch, B Novotny, T Vetterli - ACM SIGGROUP Bulletin, 1998 - portal.acm.org
... the office worker goes to a subsequent **state** he encounters ... The office **task** is finished when a terminal node ... can indeed be found in a **workflow** management system ...
Cited by 14 - Related Articles - Web Search - BL Direct

[PS] Petri-net-based Workflow Management Software - group of 2 »

WMP van der Aalst - ... of the NFS Workshop on Workflow and Process Automation in ..., 1996 - lsdis.cs.uga.edu
... (multiple **workflow** servers). ... (the **state** of a case ... A D B C If **task** B is not done before 7.00 PM, then **task** C will be executed automatically. implicit OR-split ...
Cited by 60 - Related Articles - View as HTML - Web Search

RainMan: A Workflow System for the Internet - group of 6 »
S Paul, E Park, J Chaar - Proc. of USENIX Symp. on Internet Technologies and Systems, 1997 - jeffsutherland.org
... clean separation of responsibilities of **workflow** routing and Task execution between ...
the Builder also helps users monitor the **state** of a **workflow** execution. ...
Cited by 44 - Related Articles - View as HTML - Web Search

A discussion on approaches to handling exceptions in workflows - group of 4 »
F Casati - ACM SIGGROUP Bulletin, 1999 - portal.acm.org
... only be managed by activating a suitable successor **task**. ... For example, a purchasing **workflow** might include steps for 1 ... and moving them from one **state** to another. ...
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